

## CLAIMS

What is claimed is:

1. A content retrieval system comprising:  
a communications signal analyzing system which receives a communications signal and acting on the signal to generate key search terms associated with the communications signal;  
a search engine system which performs a content based search over the Internet using the key search terms; and  
a display system which displays search results from the search engine system concurrently with displaying an output corresponding to the communications signal.
2. The system of claim 1, further including a filtering system to limit the search to at least one website.
3. The system of claim 1, further including a natural language search system.
4. The system of claim 1, further including a neural network.
5. The system of claim 1, further including an expert system.
6. The system of claim 1, the search results including active URLs.
7. The system of claim 1, the communications signal being a television broadcast.
8. The system of claim 1, the communications signal being a radio broadcast.
9. The system of claim 1, further including a pattern recognition system.

10. A content retrieval system comprising:
  - means for analyzing for receiving a communications signal and analyzing the signal to generate key search terms associated with the communications signal;
  - means for performing a content based search using the key search terms; and
  - means for displaying search results from the search engine system concurrently with displaying an output corresponding to the communications signal.
11. The system of claim 10, further means for limiting the search to at least one website.
12. The system of claim 10, further including means for performing a natural language search.
13. The system of claim 10, the search results including active URLs.
14. The system of claim 10, further including means for pattern recognition.
15. A method for obtaining content associated with a communication comprising:
  - receiving the communication;
  - analyzing the communication and generating key search terms corresponding to the communication;
  - performing an Internet based search using the key search terms for content relating to the communication; and
  - displaying results of the search to the user concurrently with outputting the communication to the user.
16. The system of claim 15, further including the step of using a filtering system to limit the search to at least one website.
17. The system of claim 15, further including the step of using a natural language search system.

18. The system of claim 15, further including the step of using a neural network.

19. The system of claim 15, further including the step of using an expert system.

20. The system of claim 15, further including the step of using a pattern recognition system.

21. A content retrieval system comprising:

- a closed captioned information decoding system which receives closed captioned information associated with a communications signal and decoding the closed captioned information;

- a keyword generating system which receives decoded closed captioned information from the closed captioned information decoding system to generate key search terms associated with the communications signal;

- a search engine system which performs a content based search using the key search terms; and

- a display system which displays search results from the search engine system concurrently with displaying an output corresponding to the communications signal.

22. A content retrieval system comprising:

- an audio decoding system which receives audio information associated with a communications signal and decoding the audio information;

- a keyword generating system which receives decoded audio information from the audio decoding system to generate key search terms associated with the communications signal;

- a search engine system which performs a content based search using the key search terms; and

- a display system which displays search results from the search engine system concurrently with displaying an output corresponding to the communications signal.

23. A content retrieval system comprising:
- an image decoding system which receives image information associated with a communications signal and decoding the image information;
  - a keyword generating system which receives decoded image information from the image decoding system to generate key search terms associated with the communications signal;
  - a search engine system which performs a content based search using the key search terms; and
  - a display system which displays search results from the search engine system concurrently with displaying an output corresponding to the communications signal.
24. A content retrieval system comprising:
- a communications signal analyzing system which receives a communications signal and acting on the signal to generate key search terms associated with the communications signal;
  - a search engine system which performs a content based search over the Internet using the key search terms; and
  - a display system which displays search results from the search engine system concurrently with displaying an output corresponding to the communications signal, the display system comprising at least a first computer system and a second computer system.
25. The system of claim 24, the first computer system providing for displaying information in connection with the communications signal.
26. The system of claim 24, the second computer system providing for storing information in connection with the search results.

27. A portable computing system operative to be employed in connection with a content retrieval system, the content retrieval system including a communications signal analyzing system which receives a communications signal and acting on the signal to generate key search terms associated with the communications signal; and a search engine system which performs a content based search over the Internet using the key search terms, the portable computing system comprising:

- a first component for receiving search results from the content retrieval system; and
- a second component for displaying and/or storing at least a portion of the search results.